

FIG. 1

FIG. 2

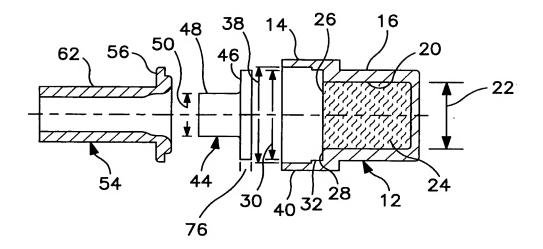


FIG. 3

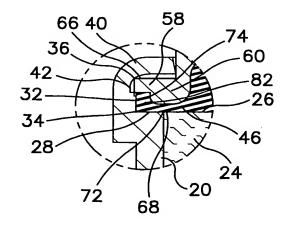


FIG. 4

# OF TIMES 1721.07 2581.6 3442.15 4302.69 5163.23	6888.31 0	0
	<b>~</b>	
	4/	
90 lbs 100 0 0 774 0 0 774 0 0 774 0 0 774	0.774	
88.31 88.31 87.74 77.74 77.74 77.74 77.74 77.74 77.74 77.74	0.774	
98 98   BR		
63.23 63.23 10 lbs 70 lbs 163. 6023. OVER ALL 5.271 5.271 5.271 5.271 5.271 5.271 5.271 5.271 5.271	5.271	
60 lbs 5163.23 5163.		
	0.159	0.159
50 lbs 4302.6 WAX WEIGH 0.0		
3442.15 3442.15 3442. 10.500 0.500 0.500 0.500 0.500 0.500 0.500 0.500 0.500 0.500	0.500	0.500
2581.6 2581.6 2581. 268 241 223 223 196 196	0.191	
1721.07 20 lbs 1721.07 1721. 8 MOTION 200F 5 0. 1 0. 2 0. 2 0. 5 0. 6 0.		
8000 177 1710N @ 1710N @	0.183	
86 60 lbs 70 lbs	sq 08	100 lbs

|ab||e

	<del>                                     </del>						# OF TIMES	1725	2587.5	3450	4312.5	5175	6037.5	0069	7762.5	8625
8625					100 lbs	8625	<u> </u>	0.771	0.771	0.771	0.771	0.771	0.771	0.771	0.771	0.771
	7762.5				sql 06	7762.5	POST TEST LENGTH	0	0.	0	0.	0.	.0	0.	0	0.
	6900 6037.5				sql 08	0069	PRE-TEST LENGTH	0.771	0.771	0.771	0.771	0.771	0.771	0.771	0.771	0.771
	100				sql 02	6037.5	OVER ALL PART WEIGHT	5.281	5.281	5.281	5.281	5.281	5.281	5.281	5.281	5.281
	`	5175			sql 09	5175	OVE	5								
		4312.5				_	F	0.144	0.144	0.144	0.144	0.144	0.144	0.144	0.144	0.144
		1			50 lbs	4312.5	WAX	O	0	0.	0.	0	0.	0	0	0
			3450 7.5		40 lbs	3450	PISTON LENGTH	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500
TEST 2			2587.5		30 lbs	2587.5	MOTION @ 200F	0.301	0.205	0.195	0.141	0.138	0.131	0.125	0.119	0.113
			\	1725	20 lbs	1725	MO									
10000	8000	0009	4000	2000	2		MOTION @ 145F	0.153	0.144	0.142	0.136	0.134	0.127	0.122	0.117	0.112
						# of Times	LOAD	20 lbs	30 lbs	40 lbs	20 lbs	sql 09	70 lbs	sql 08	sql 06	100 lbs

Table 2

	1		<del> </del>	<b></b>		Ī	1	п	# OF TIMES	1721.4	2588.1	3442.8	4303.51	5164.21	6024.91	6885.61	0	0
							0	100 lbs	<b> </b>	.770	0.770	0.770	770	0.770	0.770	0.770		
							0	sql 06	POST TEST LENGTH	0	0	0	0	0	0	0		
	6885.61							80 lbs	PRE-TEST LENGTH	0.770	0.770	0.770	0.770	0.770	0.770	0.770	0.770	
	6024.91	5164.21						sql 02	OVER ALL PART WEIGHT	5.270	5.270	5.270	5.270	5.270	5.270	5.270	5.270	5.270
	09		3.51					sql 09	OVE PART \									
			4303.51	\				50 lbs	WAX	0.141	0.141	0.141	0.141	0.141	0.141	0.141	0.141	0.141
	BATCH 58640			3442.8				40 lbs	PISTON LENGTH	0.610	0.610	0.610	0.610	0.610	0.610	0.610	0.610	0.610
	TEST 3				2588.1			30 lbs	OTION @	0.362	0.346	0.337	0.326	0.308	0.299	0.000	0.000	0.000
			٠		1	1721.4		20 lbs	ĭ ĭ	13	34	97	23	8	0	)1	00	00
8000	2000	0009	2000	4000	3000	2000	1000	<u> </u>	MOTION @ 180F	0.243	0.234	0.226	0.223	0.218	0.210	0.201	000'0	0.000
									LOAD	20 lbs	30 lbs	40 lbs	50 lbs	90 lps	20 lbs	sql 08	sql 06	100 lbs